# Daily Screen Time In Hours by Generation:

```
SELECT Generation, ROUND (AVG (Daily_ScreenTime_hr),2) as DailyScreenTimeInHours
FROM gen_tech_usage_messy_1
WHERE Daily_ScreenTime_hr != 'N/A'
GROUP BY 1
```

	Generation	DailyScreenTimeInHours
1	Boomers	6.05
2	Gen X	6.91
3	Gen Z	6.39
4	Millennials	5.92

### Al Trust by Generation with Vote Count:

```
SELECT Generation, AI_Trust, COUNT(AI_Trust) as TrustByGeneration
FROM gen_tech_usage_messy_1
GROUP BY 1,2
ORDER BY Generation, TrustByGeneration desc
```

	Generation	AI_Trust	TrustByGeneration
1	Boomers	Medium	24
2	Boomers	Low	19
3	Boomers	High	17
4	Gen X	High	19
5	Gen X	Low	14
6	Gen X	Medium	13
_	Gen 7	Medium	17

### Average Device Count by Generalton:

```
SELECT Generation,

ROUND (AVG (LENGTH (Devices_Owned) - LENGTH (REPLACE (Devices_Owned, ',', '')) + 1), 2) AS Avg_Device_Count

FROM gen_tech_usage_messy_1

WHERE Devices_Owned != 'N/A'

GROUP BY Generation;
```

	Generation	Avg_Device_Count
1	Boomers	3.61
2	Gen X	3.63
3	Gen Z	3.76
4	Millennials	3.33

#### Most Common Communication Method:

```
SELECT Comm_Preference, COUNT(Comm_Preference) as MostCommonComm
FROM gen_tech_usage_messy_1
WHERE Comm_Preference != 'N/A'
GROUP BY 1
ORDER BY MostCommonComm desc;
```

	Comm_Preference	MostCommonComm
1	Text	32
2	Video Chat	31
3	Email	30
4	In-Person	26
5	Call	20
6	text	17
٦,	widen chat	16

#### Most Trusted News Source:

```
SELECT News_Source, COUNT(*) as MostTrustedNews
FROM gen_tech_usage_messy_1
WHERE News_Source != 'N/A'
GROUP BY 1
ORDER BY 1 Desc
```

	News_Source	MostTrustedNews
1	TV	47
2	Social Media	36
3	Podcasts	36
4	Online News	40
5	Newspapers	41

### Screen Time by Generation with Count:

```
SELECT Generation,
    CASE
2
3
     WHEN Daily ScreenTime hr > 7 THEN 'High Usage'
4
     WHEN Daily_ScreenTime_hr BETWEEN 3 and 7 THEN 'Medium Usage'
    WHEN Daily_ScreenTime_hr < 3 THEN 'Low Usage'
5
     ELSE 'Unknown'
6
7
     LEND as ScreenTime,
     COUNT (*) as Count all
8
9
     FROM gen tech usage messy 1
10
     GROUP BY Generation, ScreenTime
```

	Generation	ScreenTime	Count_all
1	Boomers	High Usage	24
2	Boomers	Low Usage	6
3	Boomers	Medium Usage	30
4	Gen X	High Usage	24
5	Gen X	Low Usage	3
6	Gen X	Medium Usage	19
	Gen 7	High Heads	18

# Number of Online Shoppers:

```
SELECT COUNT(*) AS Online_Shoppers
FROM gen_tech_usage_messy_1
WHERE Shopping_Behavior IN ('Amazon', 'Mobile Apps', 'Desktop Browser', 'Etsy');

4
```

```
Online_Shoppers
```

## Al\_Trust & Privacy Concern by Generation and Votes:

```
SELECT Generation, AI_Trust, Privacy_Concern, COUNT(*) as Votes
FROM gen_tech_usage_messy_1
WHERE AI_Trust != 'N/A' and Privacy_Concern != 'N/A'
GROUP BY 1,2,3
```

	Generation	AI_Trust	Privacy_Concern	Votes
1	Boomers	High	High	8
2	Boomers	High	Low	6
3	Boomers	High	Medium	3
4	Boomers	Low	High	4
5	Boomers	Low	Low	5
6	Boomers	Low	Medium	10
_	Boomers	Medium	High	11